

WHAT IS CLAIMED IS:

1. A hollow needle holder comprising:
  - (a) a hollow needle container having a first face comprising a closable opening and a second face;
  - (b) a hollow needle fixing device disposed on said second face for receipt of a hollow needle or an adapter for a hollow needle projecting through said hollow needle fixing device into said hollow needle container; and
  - (c) an unlocking mechanism for releasing the hollow needle or adapter after use so that the hollow needle or adapter falls into said hollow needle container after activation of said unlocking mechanism.
2. The hollow needle holder according to claim 1, further comprising an anchoring device releasably fixing said hollow needle fixing device in place on said hollow needle holder.
3. The hollow needle holder according to claim 1, wherein said hollow needle fixing device is engageable on the hollow needle holder.

4. The hollow needle holder according to claim 2, wherein the hollow needle holder has a passage opening for the hollow needle or the adapter and at least one attachment opening for said hollow needle fixing device on said second face.

5. The hollow needle holder according to claim 1, wherein said hollow needle fixing device has at least one flexible arm having a wedge-shaped projection for engagement on said hollow needle holder.

6. The hollow needle holder according to claim 2, wherein said unlocking mechanism has at least one slide for releasing said anchoring device.

7. The hollow needle holder according to claim 6, wherein said at least one slide has a guide engaging said anchoring device.

8. The hollow needle holder according to claim 6, wherein two slides are provided.

9. The hollow needle holder according to claim 6, wherein said at least one slide projects beyond an edge of said hollow needle container.

10. The hollow needle holder according to claim 6, wherein said unlocking mechanism has a cap arranged to rotate on said hollow needle container, said at least one slide being arranged so that rotation of said cap moves said at least one slide.

11. The hollow needle holder according to claim 10, wherein said cap has a guide and said at least one slide has a guide element engaging said guide.

12. The hollow needle holder according to claim 1, wherein said unlocking mechanism has a closure device for closing said hollow needle container.

13. The hollow needle holder according to claim 12, wherein said closure device comprises at least one slide.

14. The hollow needle holder according to claim 1, wherein said hollow needle fixing device is arranged offset from a center axis of said hollow needle holder in a radial direction.

15. The hollow needle holder according to claim 1, further comprising a plug-in connector disposed in said

hollow needle fixing device for rotatably mounting said  
hollow needle or adapter.